



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

RECENT BOOKS AND PAMPHLETS.

ALLEN, J. A.—Description of *Didelphis (Micoureus) canescens* sp. nov., from the Isthmus of Tehuantepec, Mexico.—On Birds from Matto Grosso, Brazil.

—Further Notes on Costa Rican Mammals with Description of a New Species of *Oryzomys*. Extrs. Bull. Am. Mus. Nat. Hist., Vol. V, 1893. From the author.

ALLEN, J. A. AND CHAPMAN, F. M.—On a Collection of Mammals from the Island of Trinidad, with descriptions of New Species. Extr Bull. Am. Mus. Nat. Hist., Vol. V, 1893. From the author.

BANGS, O.—Description of a New Field-mouse (*Arvicola terrænovæ*) from Codroy. Extr. Proceeds. Biol. Soc., Washington, July, 1894. From the author.

BELL, R.—Pre-Paleozoic Decay of Crystalline Rocks north of Lake Huron. Extr. Bull. Geol. Soc. Am., Vol. 5, 1894. From the Society.

BOETTGER, O.—Eine neue Eidechse aus Südwest Africa. No. 5 Abhandl. und Ber. d. Königl. Zool. v. Anthropol. Mus. zu Dresden, 1892, 1893.

—H. A. Pilsbry und die Verwandtschaftsbeziehungen der Helices im Tertiär Europas. Separat-Abdruck aus Nachrichtenblatt der Deutschen Malakozool. Gesellschaft, No. 5 u 6, 1894.

—Diagnosen eines Geckos und eines Chamelons aus Süd. Madagaskar. Separat-Abdruck aus dem Zool. Anz., No. 445, 1894.

BOULENGER, G. A.—On Remains of an Extinct Gigantic Tortoise from Madagascar (*Testudo grandidieri* Vaillant). Extr. Trans. Zool. Soc. London, 1894. From the author.

BROWN, A. E.—Species of North American Bears. Extr. Forest and Stream, Dec., 1893. From the author.

Bulletin No. 101, 1894, North Carolina Agric. Exper. Stat.

Bulletin No. 51, 1894, Massachusetts State Agricultural Experiment Station.

CALL, R. E.—On the Geographic and Hypsometric distribution of North American Viviparidae. Extr. Am. Journ. Sci., Vol. XLVIII, 1894. From the author.

CHAMBERLAIN, T. C. AND LEVERETT, F.—Further Studies of the Drainage Features of the Upper Ohio Basin. Extr. Am. Jour. Sci., Vol. XLVII, 1894. From the author.

CHAPMAN, F. M.—Description of a New Subspecies of *Oryzomys* from the Gulf States. Bull. Am. Mus. Nat. Hist., Vol. V, 1893. From the author.

COPE, E. D.—New and Little-known Paleozoic and Mesozoic Fishes.—On Cyphornis, an extinct genus of birds.—Extinct Bovidae, Canidae and Felidae from the Pliocene of the Plains. Extrs. Journ. A. N. S. Phila., Vol. IX.

CREDNER, H.—Die Stegocephalen und Saurier aus dem Rothliegende des Plauen'schen Grundes bei Dresden. Aus der Zeitschr. d. Deutschen geologisch. Gesell. Bd. XXXIII, XLV, und aus der Naturwissensch. Wochenschrift Bd. V, Berlin, 1890. From the author.

DAWSON, J. W.—New species of cretaceous Plants from Vancouver Island. Extr. Trans. Roy. Soc. Canada Sect. IV, 1893. From the author.

DEPERET, M.—La Classification et le Parallélisme du System Miocène. Extr. du Bull. de la Soc. Geol. de France T. XXI, 1893.—Sur un gisement sidérolithique des Mammifères de l'éocène moyen à Lissien, près Lyon. Extr. Comptes-Rendus de l'Acad. de Sci. Paris, 1894. From the author.

DOLLO, L.—Nouvelle Note sur l'osteologie des Mosasauriens. Extr. Bull. Soc. Belge Geol. Paleon. et. Hydrol., 1894. From the author.

FLECK, ED.—Vorkommen und Lebensweise der Reptilien und Batrachier. Sonderabdruck aus Ber. Senckenb. naturf. Gesell. in Frankfurt A. M., 1894. From the author.

GARMAN, H.—A Preliminary List of the Vertebrate Animals of Kentucky. Extr. Bull. Essex Inst. Salem, 1894. From the author.

HAECKEL, E.—Bericht über die feier des sechzigsten Geburtstages. Jena, 1894.

HOBBS, W. H.—Volcanite, an Anorthoclase-Augite Rock chemically like the Dacites. Extr. Bull. Geol. Soc. Am. Vol. 5, 1893. From the author.

Johns Hopkins Hospital Reports, Vol. IV, Nos. 4-5, 1894. Report in Neurology.

JORGENSEN, A.—Hansen's System of Pure Yeast Culture in English Top-Fermentation. Extr. Trans. Inst. Brewing No. 8, Vol. VII, 1874. From the author.

LAMB, D. S.—The Female External Genital Organs; a criticism on current anatomical description. Extr. New York Journ. Gyn. and Obstet., Aug., 1894. From the author.

LOCY, W. A.—The Derivation of the Pineal Eye. Extr. Anat. Anz. IX, Bd. Nr. 5 & 6. From the author.

MILES, M. DR.—How Plants and Animals grow. Extr. Pop. Sci., 1893.

MILLER, G. S., JR. AND BANGS, O.—A new Rabbit from Western Florida. Extr. Proceeds Biol. Soc. Washington, June, 1894. From the author.

MOMLON, M.—Discours prononcé aux Funérailles de P. J. Van Beneden, Membre de la Classe des Sciences. Extr. Bull. Acad. Roy. de Belgique 3d série t. XXVII, 1894. From the author.

MOURLON, M.—Sur la création d'un Bureau International de Bibliographie. Extr. Acad. Roy. de Belgique, 1894. From the author.

PFEFFER, G.—Die inneren Fehler der Weismannschen Keimplasma-Theorie. —Die Umwandlung der Arten ein Vorgang funktioneller Selbstgestaltung. —Sonderabzug aus den Verhandl. des Naturwiss. Ver. Hamburg, 1894. From the author.

POWELL, J. W.—The Geologic Map of the United States. Extr. Trans Amer. Inst. Mining Engineers, 1893. From the author.

Reports on the Aquarium of the U. S. Fish Commission at the World's Columbian Exposition. Extr. Bull. U. S. Fish Commission for 1893. From Dr. S. A. Forbes.

Report of the Commissioner of Fish and Fisheries on Investigations in the Columbian River Basin in regard to the Salmon Fisheries. Washington, 1894.

RUSSELL, H. L.—Dirt in the Dairy and what it does for Milk. Extr. Wise Farmer, 1894. From the author.

SEELEY, H. G.—On a Reptilian Tooth with two Roots. Extr. Ann. Mag. Nat. Hist. Vol. XII, 1893. From the author.

SHUFELDT, R. W.—On cases of Complete Fibulae in existing Birds. Extr. The Ibis, July, 1894. From the author.

SMITH, E. A.—The Post-Eocene Formations of the Costal Plain of Alabama. Extr. Am. Journ. Sci., Vol. XLVII, 1894. From the author.

STEARNS, W. A.—Description of *Atherina penikesea* Stearns. No date given. From the author.

TARR, R. S.—Lake Cayuga a Lake Basin. Extr. Bull. Geol. Soc. Am. Vol. 5, 1894. From the Society.

TOWNSEND, C. H. T.—A new Trypetid from Chacaltinanguis, Mexico, with a Note on *Hexachaeta amabilis* L. W. Extr. Loe. Vol. IV, 1893.—Comments on Mr. Van der Wulps recent diagnosis of new species of Mexican Phasiidae, Gymnosomatidae, Ocypteridae and Phaniidae. Extr. Can. Entomol., 1893.—A Cabbage-like Cecidomyiidous Gall on *Bigelovia*. Extr. Psyche, 1893. From the author.

Twenty-second Annual Report of the Board of Directors of the Zoological Society of Philadelphia.

WADSWORTH, M. E.—A Paper on the Michigan Mining School. Lansing, 1894. From the author.

WARD, L. F.—Fossil Cycadean Trunks of North America, with a Revision of the Genus *Cycadeoidea* Buckland. Extr. Proc. Biol. Soc. Wash., Vol. IX, 1894. From the author.

WHITE, C. A.—Memoir of Amos Henry Worthen 1813–1888. Washington, 1893. From the author.

WILLISTON, S. W.—A New Dicotylid Mammal from the Kansas Pliocene. Extr. Science, Vol. XXIII, 1894.

WINSLOW, A.—The Art and Development of Topographic Mapping. Extr. Engineering Mag., 1893. From the author.

WRIGHT, G. F.—Continuity of the Glacial Period. Extr. Am. Jour. Sci., Vol. XLVII, 1894. From the author.